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Art Unit: 2881
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Date: March 17, 2005
Subject: Response to Office Action
Pages: 13 (including this coversheet)

APPL. NO.: 10/758,651 ART UNIT: 2881
APPLICANT: Peter Emile Stephan Joseph Asselbergs, Hendrik Gezinus Tappel and Gerard Nicolaas Anne van Veen
FILING DATE: January 15, 2004 EXAMINER: Johnnie L. Smith
TITLE: Method for the Manufacture and Transmissive Irradiation of a Sample, and Particle-Optical System

In connection with the above-identified patent application, applicant submits the following:

1. Response to December 17, 2004 Office Action (9 pages.)
2. Fee Transmittal (in duplicate)
3. PTO-2038

Michael O. Scheinberg
Patent Attorney

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PTO/SB/17 (12-04)

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Effective on 12/09/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27TOTAL AMOUNT OF PAYMENT (\$)**700.00****Complete If Known**

Application Number	10/758,651
Filing Date	January 15, 2004
First Named Inventor	Peter Emile Stephan Joseph Asselbergs
Examiner Name	Johnnie L. Smith
Art Unit	2881
Attorney Docket No.	FNL0301US

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FEE CALCULATION**1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
- 20 or HP = 10	x	50	= 500

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
4 - 3 or HP = 1	x	200	= 200

HP = highest number of independent claims paid for, if greater than 3

Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
- 100 =	/ 50 =	(round up to a whole number) x		

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other:

SUBMITTED BY			
Signature	<i>Michael O. Scheinberg</i>	Registration No. 36,919 (Attorney/Agent)	Telephone 512-328-9510
Name (Print/Type)	Michael O. Scheinberg	Date March 17, 2005	

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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MAR 17 2005

Attorney Docket No.: FNL0301US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPL. NO.: 10/758,651 ART UNIT: 2881

APPLICANT: Peter Emile Stephan Joseph Asselbergs.
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TITLE: Method for the Manufacture and Transmissive Irradiation of a Sample, and
Particle-Optical System

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO OFFICE ACTION

In response to the Office Action of December 17, 2004, applicants respond as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

03/18/2005 EK011 00000009 10758651

01 FC:1201 200.00 OP

02 FC:1202 500.00 OP

CERTIFICATE OF TRANSMISSION UNDER 37 C.F.R. 1.8

I hereby certify that this correspondence in being facsimile transmitted to the United States Patent and Trademark Office on March 17, 2005.

By: 

Name: Michael O. Scheinberg